



I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: July 24, 2006

Signature

Andrea Jo Kamage
(Andrea Jo Kamage)

Docket No.: REGIM 3.3-067
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Morales et al.

Application No.: 10/553,482

Group Art Unit: N/A

Filing Date: October 17, 2005

Examiner: Not Yet
Assigned

For: METHOD OF CALIBRATION OF REVERSE
TRANSCRIPTION USING A SYNTHETIC
MESSENGER RNA (SM-RNA) AS AN
INTERNAL CONTROL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

It is respectfully requested that the references listed on the enclosed Form PTO-1449 be made of record and considered with respect to the above-referenced U.S. patent application. A copy of each non-US reference is enclosed. These references were cited in the background section of the present specification and/or a corresponding International Search Report, a copy of which is enclosed. Submission of the present Information Disclosure Statement should not be taken as an admission that the cited references are legally available prior art or that the same are pertinent or material.

In the event that any fee is due in connection with the present Information Disclosure Statement, the Commissioner is hereby authorized to charge the same to our Deposit Account No. 12-1095.

Dated: July 24, 2006

Respectfully submitted,

By *Andrea Jo Kamage*
Andrea Jo Kamage
Registration No.: 43,703
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP
600 South Avenue West
Westfield, New Jersey 07090
(908) 654-5000
Attorney for Applicant



PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	REGIM 3.3-067
-------	---	----	---	------------------------	---------------

Complete if Known

Application Number	10/553,482
Filing Date	October 17, 2005
First Named Inventor	Anne Catherine Morales
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	REGIM 3.3-067

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-6,277,560-B1	08-21-2001	Andrieu et al.	
	AB*	US-6,312,929-B1	11-06-2001	McMillian	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	WO-91/02817-A	03-07-1991	Cetus Corp		✓
	BB	WO-01/16367-A1	03-08-2001	Perkin-Elmer Corp		✓
	BC	EP-1 236 804-A1	09-04-2002	Hoffman La Roche		✓

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	HABERHAUSEN et al., "Comparative Study of Different Standardization Concepts in Quantitative Competitive Reverse Transcription-PCR Assays", Journal of Clinical Microbiology, Washington, DC, US., Vol. 36, No. 3, pgs. 628-633, March 1998	
	CB	ZAMORANO et al., "Quantitative RT-PCR for Neuroendocrine Studies A Minireview", Neuroendocrinology, Vol. 63, pgs. 397-407, 1996	
	CC	JENSON, et al., "Competitive reverse transcription polymerase chain reaction for quantifying per-MRNA and mRNA of major acute phase proteins", Journal of Immunological Methods, Vol. 215, No. 1-2, pgs. 45-58, 1 June 1998	
	CD	SHEFLIN et al., "Thyroxine Increases the Levels of Epidermal Growth Factor Messenger Ribonucleic Acid (EGF mRNA) in the Thyroid <i>in Vivo</i> , as Revealed by Quantitative Reverse Transcription Polymerase Chain Reaction with an Internal Control EGF mRNA", Endocrinology, Vol. 132, No. 6, pgs. 2319-2324, 1993	
	CE	Cleland et al., "Use of Bovine Viral Diarrhoea Virus as an Internal Control for Amplification of Hepatitis C Virus", Vox Sanguinis, S.Karger AG, Basel, CH, Vol. 76, No. 3, pgs. 170-174, 1999	
	CF	GIBSON et al., "A Novel Method for Real Time Quantitative RT-PCR", Genome Research, Cold Spring Harbor Laboratory Press, US, Vol. 6, No. 10, pgs. 995-1001, 1 October 1996	
	CG	SIEBERT et al., "Competitive PCR", Nature, MacMillian Journals LTD., London, GB, Vol. 359, pgs. 557-558, 8 October 1992	
	CH	REISCHUL, et al., "Quantitative PCR A Survey of the Present Technology", Molecular Biotechnology, Totowa, NJ, US, Vol. 1995, pgs. 55-71, 1995	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.
677758_1.DOC

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--